


BOARD OF UTILITIES COMMISSIONERS

1800 E. Wardlow Road, Long Beach, CA 90807
562.570.2300 | LBUtilities.org

May 25, 2023

Recommendation

Authorize the General Manager to execute an agreement with Hazen and Sawyer to provide professional services for the Long Beach Utilities Department Energy Master Plan for water and wastewater operations, in an amount not to exceed \$530,447.

Executive Summary

Long Beach Utilities Department (LBUD) staff solicited proposals to provide professional services for an Energy Master Plan for water and wastewater operations. The Energy Master Plan will build on the LBUD's current energy optimization efforts to provide a roadmap to maximize operational energy efficiency, reliability, and resiliency over the next 15 years.

Two proposals were received, evaluated, and analyzed. Staff recommends Hazen and Sawyer based on their prior experience on similar projects, proposed methodology, resource availability, and reasonableness of fee. The not-to-exceed fee for services is \$530,447 and the duration of the agreement is 18 months.

Fiscal Impact

The cost to the Water Fund will be incurred in FY 23 through FY 25, with the total amount not to exceed the contract total of \$530,447. These costs are included in the Water Fund FY 23 Budget and will be included in the FY 24 and FY 25 Budget.

B. Anatole Falagan
Assistant General Manager

Christopher J. Garner
General Manager

Attachment

Consulting Services for the Energy Master Plan

Rank	Consultant	Identification/ Certification	Reason for Selection
1	Hazen and Sawyer	Disclosed: None	Project Understanding and Methodology Experience with Similar Projects Resource Availability Reasonableness of Cost
2	Arup	Disclosed: None	

DBE: Disadvantaged Business Enterprise
MBE: Minority Business Enterprise
MIC: Microbusiness

SBE: Small Business Enterprise
VSBE: Veteran-owned Small Business Enterprise
WBE: Women-owned Business Enterprise

The Request for Proposal (RFP) document was made available from the Purchasing Division website at Long Beach Buys (<https://longbeachbuys.buyspeed.com/bsol/>).

- 85 potential firms were notified of this opportunity
- 16 prospective proposers downloaded the Bid document

An announcement was also included in the City's Purchasing Division's weekly update of Open RFP/Bid Opportunities, which is sent to 38 local, minority-owned, and women-owned business groups.

- 2 proposals were received on March 6, 2023 (see above matrix).